

SAFL/25C1
Confirmation No. 7913

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Timothy J. Brown, et al. Art Unit: 2131
Serial No.: 10/614,353 Examiner: Aravind K. Moorthy
Filed: July 7, 2003 Atty. Docket No.: SAFL/25C1
For: System and Method of Authenticating Users in a Computer Network

TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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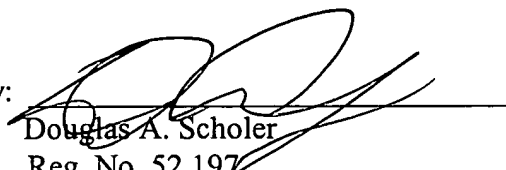
We are transmitting herewith the attached:

Transmittal (in duplicate) containing Certificate of Mailing Under 37 CFR 1.8
Supplemental Information Disclosure Statement
Substitute Form PTO-1449 (6 pages)
3 Foreign Patent References
6 Other Document References (Non-U.S. Patent Publication References)
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By:


Douglas A. Scholer
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Judith L. Volk



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Judith L. Volk
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Serial No: 10/614,353
Filed: July 7, 2003
Applicant: Timothy J. Brown et al.
Title: SYSTEM AND METHOD OF AUTHENTICATING USERS IN A
COMPUTER NETWORK
Art Unit: 2131
Examiner: Aravind Moorthy
Atty Docket: SAFL-25C1
Confirmation No. 7913

Cincinnati, Ohio 45202

October 29, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of candor and good faith which is imposed by Rule 56 (37 C.F.R. §1.56), the art listed on the attached forms PTO-1449 (7 pages) is called to the attention of the U.S. Patent and Trademark Office ("PTO") in connection with the above-identified patent application. Some of the references were cited in the parent of this application and are denoted with an asterisk on the PTO-1449 forms. Copies of the foreign patents or published applications not previously cited in the parent application and the non-U.S. patent

and patent application references are attached hereto. No representation is made that the cited art is the only art or that the cited art represents the best art. For the sake of completeness, the Examiner is advised of co-pending applications:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventors</u>
10/398,356	April 4, 2003	Dwayne Mercredi et al.
10/398,360	April 4, 2003	Dwayne Mercredi et al.
10/398,355	July 23, 2003	Dwayne Mercredi et al.
10/766,551	January 28, 2004	Gregory C. Jensen et al.

The Examiner is urged to consider the cited references and to make an independent decision with respect to their materiality.

This paper is submitted subsequent to a first Office Action on the Merits. Accordingly, a check in the amount of \$180.00 pursuant to 37 CFR 1.97(c) is enclosed herewith for the requisite fee. Applicants note that this communication is being mailed concurrently with a Response to the Office Action in this case. If any additional fee or credit is due, the Commissioner is authorized to charge our Deposit Account 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

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SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
SAFL/25C1SERIAL NO.
10/614,353INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Timothy J. Brown, et al.Confirmation No.
7913

(37 CFR 1.98(b))

(Use several sheets if necessary)

FILING DATE
July 7, 2003GROUP
2131

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.A	4	5	9	6	8	9	8	6/24/1986	Pemmaraju	380	45	3/14/1984
	A.B	5	2	2	9	7	6	4	07/1993	Matchett et al. *			
	A.C	5	4	9	1	7	9	6	2/13/1996	Wanderer et al.	709	224	10/23/1992
	A.D	5	5	3	4	8	5	5	07/1996	Shockley et al. *			
	A.E	5	5	8	1	7	0	0	12/1996	Witte			08/1996
	A.F	5	6	1	3	0	1	2	03/1997	Hoffman et al. *			
	A.G	5	9	3	1	9	4	8	08/1999	Morisawa et al.			09/1997
	A.H	6	0	6	7	6	2	3	05/2000	Blakley, III et al.			
	A.I	6	1	6	7	5	1	7	12/2000	Gilchrist et al.			04/1998
	A.J	6	1	8	2	0	7	6	01/2001	Yu et al.			12/1998
	A.K	6	2	5	6	7	3	7	07/2001	Bianco et al.			03/1999

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L	EP 0 426 595 A2 ✓	01/2002	EP			N/A
	A.M	EP 1 176 489 ✓	01/2002	EP			N/A
	A.N	WO 01/11845 A2 *	02/2001	PCT			N/A
	A.O	WO 01/48674 ✓	07/2001	PCT			N/A
	A.P	WO 02/056138 A2 *	07/2002	PCT			N/A
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	A.R	Anonymous, <u>Microsoft Windows NT Resource Kit</u> , 1985-1993, Microsoft Press, 34-49. *
	A.S	Gibbs, Mark, <u>VINES 5.5 receives long-awaited recognition for network security</u> , 1993, Network World, pages 22 and 25. *
	A.T	Backman, Dan, <u>Guarding the flank with RADIUS & TACACS+</u> , February 1998, Network Computing, pages 1-4. *

EXAMINER

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EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered.
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SUBSTITUTE FORM PTO-1449 (MODIFIED) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SAFL/25C1	SERIAL NO. 10/614,353
	(Use several sheets if necessary)	APPLICANT Timothy J. Brown, et al.	Confirmation No. 7913
		FILING DATE July 7, 2003	GROUP 2131

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B.A	6	2	6	6	6	6	4	07/2001	Russell-Falla et al.			10/1998
	B.B	6	2	6	9	3	7	1	07/2001	Ohnishi			09/1998
	B.C	6	2	7	5	8	2	5	08/2001	Kobayashi et al.			12/1998
	B.D												
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	B.P						
	B.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	B.R	Sullivan, Thomas, <u>Open enterprise networks demand the security enhancements in Windows 2000</u> , May 2000, Ent, page 1. *
	B.S	Anderson et al, <u>NOSes enhance Internet accessibility</u> , May, 2000, Network Computing, pages 1-15. *
	B.T	Doherty, Sean, <u>Iridian Technologies' Private ID 2.0 let users' eyes secure their access</u> , December 2001, Network Computing, pages 1-3. *

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	C.R	Fratto, Mike, <u>PremierAccess heads a pedestrian pack</u> , September, 2002, Network Computing, pages 1-8. *					
	C.S	BATACHIA, Ion Leon, et al., <u>Interface between vendors and customers that uses Intelligent Agents</u> , U.S. Patent Application Publication No. US-2002-0116349-A1 published August 24, 2002; Application Serial No. 09/865,111, filed 5/24/2001.					
	C.T	ARMINGTON, John Phillip et al., <u>Robust Multi-Factor Authentication for Secure Application Environments</u> , U.S. Patent Application Publication No. US-2003-0163739-A1, published August 28, 2003; Application Serial No. 10/086,123, filed 2/28/2002.					
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	D.Q						
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	D.R	ROLFE, Andrew R., <u>Digital Certificate System Incorporating Voice Biometric Processing</u> , U.S. Patent Application Publication No. US-2004-0010698-A1, published January 15, 2004; Application Serial No. 10/488,253, filed 5/29/2003					
	D.S	Laura Guevin, <u>Striking While The Iron Is Hot</u> , Technology Marketing Corporation (April 29, 2003); downloaded 7/7/2004 from www.biometritech.com/features/notebook042903.htm , 3 pages.					
	D.T	Berlind, David, "Is that a biometric device in your pocket?", StrikeForce Technologies, Inc. Press Release of May 23, 2003; www.sftnj.com/pressreleases2.asp from Yahoo! Search of 6/9/2004, 3 pages.					
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	E.P						
	E.Q						
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
	E.R	QT Worldtel Inc., <u>C.O.B.A.S Centralized Out-Of-Band Authentication System: Authentication Security for the 21st Century</u> , Southeast Europe Cybersecurity Conference, Sophia, Bulgaria, September 8-9, 2003, 14 pages.					
	E.S	Krebsbach, Karen, "Security: Firms Flirt with Out-of-band Authentication; Banks Weigh Whether this Cumbersome Technology is Worth the Bother for Consumers, Particularly for On-line Banking", <u>Bank Technology News</u> , June 1, 2004, 5 pages.					
	E.T	Samar, V. et al., <u>Unified Login with Pluggable Authentication Modules (PAM)</u> , Open Software Foundation Request for Comments: 86.0, rfc86_0, (October 1995), pp. 1-30.					
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	F.R	The Open Group, Preliminary Specification, "X/Open Single Sign-On Service (XSSO) Pluggable Authentication Modules", ISBN: 1-85912-144-6, Document No. P702, (June 1997), pp. Cover-126.					
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	F.T						
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